

## ANNUAL NARRATIVE REPORT

of

Bernice W. Cannedy  
Home Demonstration Agent

in

Pinal County

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December 1, 1945

November 30, 1946

## ANNUAL NARRATIVE REPORT

### Organization -- Adult

During the war years the home demonstration clubs in Pinal County disintegrated and were lost. This was due partly to the women doing more farm and other war work, but mostly to the migration of rural families to other localities. Because of this situation, the Agent endeavored in 1945 to carry the home demonstration program through the women's study clubs and other organizations. Most of these were in the town, although there were two rural women's organizations. So, seeking the cooperation of the town organizations did seem the best method of approach.

Most of the women's study clubs, church clubs, and other organizations cooperated by sponsoring Extension programs. However, few people other than club members responded. Very few farm women and very few in the low income bracket were reached.

So in 1946, the Agent endeavored to broaden the Extension influence in the rural areas by other means. In addition to continuing her cooperation with the women's study clubs, she made the following plan:

Contact rural leaders and plan community meetings. Besides presenting at these meetings subject of interest to each community, she hoped to get committees selected to work with the County Extension Agents.

From the local committees get one member selected to represent the community on a county planning committee.

Hold a county planning meeting in the spring and one in the fall.

However, the one exhistng home demonstration club could not wait for these developments. The Agent met with the program committee from this club on December 18th, and outlined a program for January through June. It was hoped that there would be a county-wide program to tie into by fall.

Before beginning her contacts to plan meetings in rural areas, two conferences were held with the County and Assistant County Agents at her request. The purpose of these conferences was to secure their cooperation and get their views on methods of approach. Both Agents were interested and offered helpful suggestions. They also offered their assistance in the community meetings and programs.

Some 50 home visits were made early in the year in various communities in an effort to learn the community interests, acquaint the people with the service offered by Extension, and to interest them in getting together in

## Organization -- Adult (Continued)

community meetings.

A few leaders were interested and subject matter meetings were held in five of the ten communities contacted. Attendance was small. Although every group was very interested in the subject matter presented, none appointed committees. Only one community requested another meeting.

Although little progress was made on this plan to further the adult Extension program, the Agent still feels that it is a good plan, but much too ambitious for one year. Had not illness overtaken her in the middle of the year, no doubt more progress could have been made.

Late in the year a request came from Superior, one of the mining communities of the county, for home demonstration work. The Acting Home Demonstration Agent met with this group and gave a demonstration. No organization was attempted, but interest was good and as soon as a permanent Home Demonstration Agent is in the county, no doubt work will get under way in Superior.

March 21st and 22nd were spent in Phoenix attending a radio school for Extension Personnel. This school was conducted by Ken Gapen, Extension Western Radio Advisor and Program Director. This was valuable training. As a result of the program, Pinal County Extension Service was invited to appear on Arizona Farmers Dinner Bell program once each month.

The Home Demonstration Agent was to have made her first appearance on this program the third Thursday in June. She was on sick leave. However, the County Agent has given some home demonstration work on the program. The Assistant County Agent has included girls as well as boys 4-H work in his radio programs.

During the year the County Agent started a regular column in the County weekly papers. This column includes all three County Agents. This work was started during the summer. During August, September, and October, the Acting Home Demonstration Agent supplied home economic material for this column.

The Home Demonstration Agent believes that a County Extension News Letter mailed regularly to the rural people would be a valuable means of disseminating information. Many rural people would be reached by this method that are not being reached otherwise. The Home Demonstration Agent conferred with both the County Agent and the State Office in regard to sending an Extension or at least a Home Demonstration new letter. Permission was not granted.

The Home Demonstration Agent suggested that since there were no garden (flower) clubs in 4-H this year, that a flower show open to the public be held in connection with the 4-H Fair, which was held in April. The County Agent, Assistant County Agent, and Superintendent of the 4-H Fair were agreeable to this suggestion. The Coolidge and Casa Grande Women's Clubs

Organization -- Adult (Continued)

and the Kenilworth Home Makers Club cooperated in putting on this show. It took considerable time and effort on the part of the Home Demonstration Agent, but although it was small, it was good. This show provided a place for flower lovers to exhibit their products, and brought more adults out to the 4-H Fair. Of course, it is hoped that it also served to stimulate more interest in growing flowers.

Organization -- 4-H

In 1945, the Kenilworth and Oracle school clubs and one small out-of-school club in Casa Grande comprised the total number of 4-H clubs in Pinal County. These clubs were reorganized early in the fall of 1945 for the '45 - '46 club year.

Although the State Extension Office was anxious to place an Assistant Agent in Pinal County, none was available until January, 1946. The Home Demonstration Agent found it difficult to keep girl's clubs active without the boy's clubs and without the County Fair to stimulate interest. So early in the club year, a county exhibit would be held, as the war was then over.

The Agent spent much of December in Eloy, a migrant farm community, ironing out problems in establishing a 4-H Clothing Club at the Eloy School. This club finally got underway early in January with 26 members, one leader and two assistant leaders.

Most of January was spent by the Home Demonstration Agent and the Assistant County Agent in contacting schools over the county in an effort to revive 4-H club work in them. Most of them were still handicapped by lack of sufficient teachers and teaching space. However, all schools with farm students, except Toltec, were interested and hoped to be able to participate in the 1946-47 4-H Club work. Several out-of-school clubs were organized during the month. This made a total of four 4-H girls school clubs and three out-of-school clubs.

The table below shows a summary of the enrollment and completions for 1945-46:

	<u>Enrollment</u>	<u>Completed</u>
Food Preparation	19	16
Food Preservation	2	2
Clothing	74	59

Much time was spent in working out detailed plans for the 4-H Fair. It also required much time and special effort in discussing Fair plans, exhibits, demonstrations, etc. with the leaders and club members. Only one leader and no members had ever attended or participated in a 4-H Fair.

The local papers were very generous with space for 4-H Fair publicity. Much time was spent in getting pictures of 4-H activities and writing articles on the various phases of 4-H work as well as on the 4-H Fair.

### Organization -- 4-H (Continued)

The Fair exceeded all expectations of the Extension Agents and 4-H Club leaders. About 90% of the 4-H club girls in the county made entries and at least 75% were present. One-hundred percent of the home economics 4-H leaders and some assistant leaders were present. Much of the success of the Fair was due to the splendid cooperation and hard work of these leaders.

The special 4-H Club publicity given during 4-H Fair week last spring by the Coolidge and Casa Grande papers, and the Fair itself did much to stimulate interest in 4-H work over the county.

Due to the absence of the Home Demonstration Agent, no girls 4-H work was done during May, June and July.

Miss Bertha J. Virmond was Acting Home Demonstration Agent in Pinal County during August, September, and October.

By August, the club girls and leaders were scattered and it took much time and effort on the part of the Acting Agent to get the girls ready for 4-H Round Up. Judging teams in both Foods and Clothing were trained. The junior and senior teams were rounded up and assisted in getting ready for Round Up. Patty Cunningham, county dress revue winner, had outgrown her dress and slip. A new outfit was made.

Due to the spread of polio, the Round Up was cancelled. Although it was a great disappointment to the Acting Agent and to the girls, the preparation and publicity given the Round Up was not entirely lost. The training was fine for the girls involved and stimulated interest in 4-H in the county.

Much of the months of September and October were spent by the Acting Agent in helping the Assistant County Agent with 4-H organization, in training leaders, and in helping schools and leaders iron out special problems.

The table below shows the clubs and enrollment for 1946-47:

<u>Community</u>	<u>Project</u>	<u>Enrollment</u>
Eloy	Clothing	35
Casa Grande	Clothing	71
Florence	Clothing	46
Picacho	Clothing	17
Kenilworth	Clothing	31

J. C.



## Housing

Housing is a number one problem in Pinal County as in most of the nation.

Some building was done all during the war years in this section of the country because of the type of material used. Since her arrival here in January, 1945, the Home Demonstration Agent has been interested in the high cost of housing, the problems presented by various materials, special problems due to climatic conditions, and what the Extension Service might do to help rural families get the most satisfaction for money spent on housing.

On various occasions, the Home Demonstration Agent discussed this problem with the State Home Demonstration Leader, who is also interested in housing, and feels that it is an opportunity to serve the people, that Extension should not miss.

Feeling that housing was a number one problem, and knowing that the State Office would make every effort to supply the information if there was sufficient local interest, the Home Demonstration Agent included some very ambitious goals on housing in her plan of work.

She planned with the help of the County Agent and State Personnel, to hold county meetings to provide information on construction materials and house planning. Then to follow this up with personal conferences and housing clinics where there was interest to assist with individual problems.

On several occasions the Home Demonstration Agent endeavored to interest the County Agent in an educational program on housing. In March she made a survey just in Casa Grande and found 33 dwellings under construction. In a conference with the County Agent she pointed this out, and stated that in her opinion information of the advantages and disadvantages of building materials, types of roofs, kind of floors, possibilities in storage arrangement, etc. would enable families to get more satisfaction for the money spent.

The County Agent was interested and agreed that if Extension could supply such information, it would be a good program for Pinal County. He wrote a letter to the State Office requesting such help.

The State Office was already working on the problem of subject matter in housing. They replied that the work was under way and help would be available at a later date.

Housing being a new subject for Extension, it took considerable time. A State Housing Committee was named which included the Pinal County Agent. This committee met in the State Office in Tucson October 29th thru 30th, and assembled information on farmstead planning, home remodeling, home construction and materials. Later in November a meeting of all Home Demonstration Agents and County Agents from the southern Arizona counties was held in the State Office at which time the materials and information available were presented and methods worked out for the dissemination of this information in the several counties.

### Housing (Continued)

Rural building has been curtailed due to lack and high cost of materials and labor. So the housing program will be very timely and useful for some years to come. Although none of the Agent's goals have been reached this year, the stage is set for the program to get under way in the county. She feels that the goals set for 1946 can be largely reached in 1947.

The Agent has spent considerable time reading articles on housing and studying house plans in current magazines and books. She is filing selected materials for later use.

The talk given and pictures shown by Miss Mildred Jensen at Country Life Conference were helpful. The housing tour was also helpful.

Although the housing program is still in the future in Pinal County, several families were assisted in selecting colors for the exterior of their homes. Most of these were in Casa Grande, and the families were advised to keep in mind the coloring already in the neighborhood. Material on kitchen storage was provided to two families. Recently one of these women proudly displayed the lap-board built into her kitchen cabinet. One family was provided with floor plans.

Little has been done in the field of home furnishings. In December, Mrs. Virginia Kruse reported that she had made a slip cover for her divan. That was a follow-up of a demonstration given by the Agent during the summer. Mrs. Kruse did an excellent job.

A demonstration on improvised storage was given in the Randolph community. Orange crates and apple boxes, which can be purchased for 11¢ each, were used. This was for the benefit, especially, of migrant families in that community. The Home Demonstration Agent having been on sick leave much of the year, has not had an opportunity to follow-up this demonstration.

Three method demonstrations were given in stenciling and its use in home decoration.

### Nutrition and Food Preservation

The Home Demonstration Agent attended the open meeting of the Arizona Dietetics Association held in Chandler in January. Although not a member of this association, the Agent is interested in the work being done by it. Committees reported that an effort is being made to standardize all routine type diets in all hospitals in a given vicinity; a nutrition bibliography is being prepared that will be especially useful to public health and welfare workers; and that the association was still working to get the Federation School Lunch bill passed.

The spring meeting of the Arizona Home Economics Association was also attended. This meeting was held in Phoenix.

It was planned to give demonstrations in the fall, in the use of the pressure sauce pan. The Agent was on sick leave and the demonstrations were not given. However, she purchased a pressure sauce pan for her own use early in the year. After using it for several months, she feels more than ever that

### Nutrition and Food Preservation (Continued)

demonstrations in its use would be helpful. She knows one woman who uses hers without the gauge, and one who doesn't use hers at all.

The Junior Women's Club in Casa Grande worked on meat grading in the Home Economics Association's Consumer Speaks Program.

Several press articles were written on nutrition subjects.

Receipes were furnished the Picacho and Florence school cafeteria managers.

Since the demonstrations were given over the county last year in freezing foods, in canning, and in testing pressure gauges, the Agent planned to give demonstrations only upon request this year. She planned to further food preservation work through the use of exhibits in hardware stores and through the press and news letters.

The manager and operator of the frozen food locker in Coolidge was getting so many questions about the preparation of foods for freezing, that he requested the Extension to give a demonstration in that community.

The Agent and the manager of the plant made arrangements and advertised the demonstration. The demonstration was given by Miss Reva Lincoln, Nutrition Specialist, assisted by Mrs. Herbert Hanna, a home maker in the county. The Home Demonstration Agent was on leave.

The Agent visited about 15 of the scattered farms and ranches in the extreme eastern section of the county. Along with information on other home making subjects, these families were given literature and information on food preservation.

June was to have been devoted to the special exhibits and press articles, but the Agent was on sick leave.

### 4-H Foods

There were two 4-H Food Preparation clubs in the county. One was a school club at Kenilworth and the other an out-of-school club in Casa Grande. Both clubs did some excellent foods work. The Casa Grande club also did some good work in judging and demonstrations. The subject at each meeting was highlighted by a team demonstration. The products were served and judged.

Nineteen food preparation members prepared 162 dishes. They planned 70 meals and served 50 meals.

These two clubs made 45 entries at the 4-H Fair. They were awarded 14 blue, 8 red, and 13 white ribbons on their products. Several members from each club entered the judging contest.

The Kenilwroth club entered a senior demonstration team and the Casa Grande club entered a junior team. Each team was awarded a blue ribbon.



#### 4-H Foods (Continued)

The Acting Agent spent considerable time in August assisting the junior team in improving their demonstrations for the state contest. Although the state contest was not held, the training was valuable.

There were two 4-H Food Preservation club members. They worked under the Mother-Daughter club set up. These two girls canned cans of fruit and cans of vegetables.

They made 20 entries at the County 4-H Fair and won 2 blue, 4 red, and 4 white ribbons.

They made 16 entries in the 4-H division of the State Fair and won 1 blue, 3 red, and 5 white ribbons on their work.

#### Clothing -- Adult

The 1946 plan in clothing work was a continuation of the use of the basic pattern and fitting techniques, motion and time studies in sewing and care of clothing, and decorating with textile dyes by stenciling.

Those who made basic patterns last year were women who have special fitting problems. Some results of well dressed and well pleased home makers have been seen. At the close of a home makers meeting in March, Mrs. J. G. Davis of Kenilworth, said (in the Agent's ear) "I made this suit from my basic pattern." "It is certainly a good looking job. How did your pattern especially help?" asked the Agent. "Oh, I'd never have gotten these sleeves in without it," promptly replied Mrs. Davis.

It was truly a good looking, well fitting suit of navy butcher linen.

Similiar remarks came from others with basic patterns, but due to illness, the Agent has not been able to expand this program.

Miss Lorene Dryden, Clothing Specialist, assisted the Agent in planning demonstrations in work simplification. One demonstration outlined was on time and motion saving in laying a blouse pattern. This demonstration was given to the Kenilworth Home Makers.

In the care of clothing, the demonstration on ironing a man's shirt was given. The interest in these demonstrations was only fair, but several women did promise to try time saving methods on some of their specially difficult or disliked tasks. There has not been an opportunity to follow up this work.

Since decoration by stenciling has been so popular on household linens and on wearing apparel, several demonstrations have been given in the technique of stenciling. About 35 women attended demonstrations by the Agent and Acting Agent. Some of these have taught the technique to others.

## Adult Clothing -- continued

The Acting Agent gave demonstrations on mending to three groups of home makers. These demonstrations were well received.

## Clothing -- 4-H

Six of the eight 4-H Clubs in Pinal County were clothing clubs. Four of the leaders were inexperienced in 4-H methods. Some of them were teachers, and distances were great, so the Agent was unable to get them together for training. This was done by home visits which required considerable time.

The Agent attended the Clubs about once each month. She demonstrated laying patterns, cutting garments, making seams, hems and fringes, and judging garments.

During the war years when there were no county contests, little was done in the 4-H Clubs on judging and demonstrations. A little progress was made along that line this year. Every club had some entrants in the Clothing Judging Contest at the Fair. One Clothing club entered a team demonstration.

A 4-H Fair was held in Pinal County this year. There were 149 entries in Clothing, of which 33 were blue, 50 were red, and 41 were white.

About 75% of the club members and 100% of the leaders were present at the Fair. There was much interest among both members and leaders in hearing the judges' criticisms as they judged the articles.

Some of the Clothing leaders were in charge of the Clothing exhibit, and were too busy to hear the judging. The Agent feels that that was a mistake and recommends that in the future, 4-H mothers and older girls be assigned these responsibilities.

The dress revue at the Fair is always a high-light, as it gives the girls an opportunity to "show off" their handiwork. It gives the judges and the audience a chance to see what the girls are doing in style and fitting as well as in construction.

Patty Cunningham of Kenilworth won first place in the County Dress Revue. Betty Snelson, also of Kenilworth, was 2nd place winner.

Due to the illness of the Home Demonstration Agent, no follow up work was done with dress revue or other county winners.

So when the Acting Agent came to the County early in August, she spent much time getting the girls groomed for the State contest.

Patty Cunningham, the County winner, had made her dress early in the year and by August she had outgrown it. A whole new outfit had to be made. Betty Snelson had moved to another county and assistance was given by mail, a very poor substitute for personal help.

#### 4-H Clothing -- continued

By much hard work and able management, the Acting Agent had them ready for Round Up, which was to have been held at the University early in September. Although Round Up had to be cancelled because of the spread of polio, both girls were judged in the State Dress Revue contest. Patty placed third, which is very creditable for a fourteen year old girl.

In the county Judging contests, the girls did not enter in teams, as they had had so little training. So, the Acting Agent trained junior girls' and senior girls' teams for the State Judging Contest, being held at the Round Up. She also worked on a junior demonstration team. These contests were not held, but of course, the training was valuable and will be an asset to clothing work in the coming year.

Eighty-six girls this year made 202 articles in Clothing, and made over 21 garments.

In September and October, 4-H Clothing Clubs got underway for the new year. The Acting Agent spent much time assisting school superintendents and 4-H leaders in getting organized in a manner that would make 4-H Clothing work possible. The Casa Grande school had 75 members for membership. One leader was available. The girls divided into four groups, meeting on different days with the same leader. Much time was also spent in training individual leaders.

As there was no Home Demonstration Agent in the County in November, the Clothing Specialist spent several days giving the leaders training in sewing techniques and other clothing and club problems. Bill Brechan, Assistant County Agent, is assisting the organization problems in the girls clubs too.

The table below shows the enrollment for 1946-47:

<u>Community</u>	<u>Project</u>	<u>Enrollment</u>
Eloy	Clothing	35
Casa Grande	"	71
Florence	"	46
Picacho	"	17
Kenilworth	"	31

#### Health

For some fifteen years, the study of the level of fluorine in the water supplies of Pinal County farm families has been the subject of study by Mr. H. V. Smith and Dr. Margaret Cammach Smith of the University of Arizona. It has been known that the fluorine level in the Coolidge area, particularly the town water supply, has been sufficiently high to cause some mottling of teeth.

In 1940, a new well for the city of Coolidge was found to have a level of fluoroine very much higher than any previous water supply. The utility company has been aware of the situation and has endeavored to locate new wells and

## Health -- Continued

welcomed further examination. They have had many waters tested at the Phoenix Commercial Laboratory, which have sustained the University's findings. Periodically, Mr. and Mrs. Smith have examined the teeth of school children in Pinal County.

At the County Home Demonstration Planning Meeting in the fall of 1945, Miss Jean Stewart, State Home Demonstration Leader, discussed health problems in the State. Among other things she emphasized the harmful effect of high fluorine content of drinking water. She explained Mr. and Mrs. Smith's findings in Pinal County.

At other meetings and by various other methods, the County Agent and Home Demonstration Agent brought this matter before the people. Many samples of water were sent to the laboratory at the University for testing. The findings were reported to the farm families or other individuals whose samples were tested.

The citizens of Coolidge became interested in the condition of their town water supply. They called on the County Agent for advice about what action to take. He advised them to Mr. Smith of the University of Arizona to discuss the matter before a group of their citizens. He advised them to invite representatives of the utility company to this meeting so they too might be informed on Mr. Smith's findings and that they might know the interest of the Coolidge citizens in this matter.

This they did. Mr. Smith accepted the invitation. In January he addressed both the Lions and Rotary Clubs on the fluorine problem in general and the Coolidge situation in particular.

The president of the P. T. A., Mrs. Glen Carter, is also a member of the Kenilworth Home Makers Club. Mrs. Carter, being concerned for her own children, had their drinking water tested. It was found to be exceedingly high in fluorine content. Mr. Carter purchased a filter to be used for drinking and cooking water.

Mrs. Carter carried her interest in preventing mottled teeth into her P. T. A. work. Mrs. Carl McFarland, another member of the Coolidge P. T. A., was also intensely interested in the fluorine situation in Coolidge. The P. T. A. sponsored an open meeting in April at which time Mr. Smith discussed the fluorine situation before several hundred people.

On October 25 of this year, Mr. Smith in company with Dr. McGinnis, a dentist of Tucson and a former County Agent in Arizona, met with an official of the head office of the utility company and demonstrated to him that the problem of mottled enamel actually exists in Coolidge. The official was convinced. A fairly safe water supply has been located and the utility company is endeavoring to secure an option on it.

The County and Home Demonstration Agents continued work on the fluorine problem in rural areas. Water samples from several communities have been tested. These communities are Randolph, 11-Mile Corner, Coolidge vicinity, Kenilworth, City of Casa Grande, Casa Grande vicinity, Eloy, Red Rock, Picacho, Ray, south of Winkelman, and Oracle.



## Health -- Continued

Samples tested in Kenilworth, Coolidge, Winkleman, Oracle, and some in Casa Grande vicinity were above the safety level in fluorine content. No comprehensive survey has as yet been made to learn how many rural families, who found their drinking water unsafe, have done something about it. However, it is known that some have purchased filters and some secured drinking water from safe sources.

The P. T. A. in Coolidge took other steps toward improving the health in their community. They, in cooperation with the State Health Department, brought a health mobile to the town. Seven hundred, eighty-seven people were checked for tuberculosis. The Home Demonstration Agent encouraged the rural people to take advantage of this opportunity. Some did.

The Florence and Casa Grande Womens Clubs expected to cooperate with the Health Department in getting this work done in those communities in September. The Health Service was unable to secure sufficient equipment and these dates were cancelled.

The Home Demonstration Agent cooperated with Mrs. Flossie Barmes, Head of the Pinal County Cancer Prevention work, in informing the rural families about the progress being made in the study of cancer prevention.

The Home Demonstration Agent cooperated with the Casa Grande Womens Club in working out a plan with the County Medical Association whereby any person can get a specified physical examination for \$5.00. The object of this is to encourage more people to get regular physical examinations. In this way many health problems would be discovered in their early stages.

## Home Management

The Agent planned to get 5 women to make motion and time studies in home tasks. She planned to provide information on scientific findings on this subject to 80% of the rural families in the County.

Demonstrations were given on work simplification in laying a blouse pattern, ironing a shirt, and on making a bed. Several press articles were written on the subject. During many home visits the subject was discussed. Many admit a need for improving their methods, but none were sufficiently interested to make a study of any particular task.

One demonstration was given on cleaning wood furniture. This was given to a church society to aid them in cleaning the seats at their church.

Bill Brechan, Assistant County Agent, cooperated with the Home Demonstration Agent in giving demonstrations on the care and repair of plumbing and electrical equipment. These demonstrations were given before two organized groups and three unorganized groups. Women were particularly interested in the care of the sink trap and in repairing an ironing cord.

## Home Beautification

Home beautification has been sadly neglected in Pinal County. There are several reasons for this situation such as shortage of water, time and labor involved in applying water, lack of family sized farms, etc. The Home Demonstration Agent feels that this condition can be greatly improved by the use



#### Home Beautification -- Continued

of plants adapted to the climate, and by the use of better methods of cultivation and pest control.

It was planned to carry along with the housing program, a home beautification program beginning this fall.

The Agent siezed upon every opportunity to begin developing interest along that line. Slides on landscaping were secured from Mr. Harvey F. Tate, State Extension Horticulturist, and shown before two womens groups in Casa Grande in the spring. As a result of this, the Casa Grande College Club requested a program on Home Beautification for their September meeting. Mr. Harvey Tate gave this demonstration to an enthusiastic group of women.

A flower show open to the public was held in connection with the 4-H Club Fair. There was only a small number of exhibits, but some very good ones. Mr. Tate judged the show. The show will be held in connection with the 4-H Fair again next year.

That is a beginning and it is hoped that home beautification will grow along with the housing program.

#### Community Life and Recreation

The Agent attends the College Club in Casa Grande regularly. This club has speakers on varied subjects. Some programs this year were a local physician on social medicine, an artist from Tucson on art in every day life, a professor from Tempe on English today.

The Agent has attended several meetings of women's study clubs, civic clubs, church societies, and P. T. A. meetings. In this way she keeps in contact with community problems and community life, and is better able to assist in solving problems and in community activities.

She taught a Sunday School class of 10 teen-age boys and girls.



The Cactus Needle Clothing Club exhibiting their first completed articles. Mrs. Martha Gailey, center, is their leader.



Mrs. M. Doak and her 2nd year 4-H Clothing Club working under the shade trees. This is an out-of-school club.



Barbara Chapman and Pat Crouse gave this demonstration on making waffles at the County 4-H Fair. They are members of the Casa Grande 4-H'ers at Casa Grande.



The Casa Grande 4-H'ers (Food Preparation Club) enjoying a picnic at Peart Park. Their leader, Mrs. Dorothy Waldrep is second from right.



Mrs. Dorothy Waldrep, Casa Grande 4-H Club leader, Mrs. H. M. Stewart, Oracle 4-H Club leader and other interested friends picnicing near Mrs. Stewart's home in Oracle.





A few of the 11 members of the Oracle 4-H Clothing Club leaving the school building after club. Mrs. George Peterson, left, principal of school and Mrs. H. M. Stewart, home maker and 4-H leader, on right. These five girls remained late for special help.





Bertha Wahlin, Eloy yell leader, leading the club in a yell which they really enjoyed.

## Girls Sewing At Kenilworth School



Left to right: Clara Mae Wadkins, Mrs. Juanita Golson, Evaline Milburn, Jimmy Ashley, Mildred Veazey, Elsie Moore, Josephine Carter, Shirley Davis, Joan Dunbar, Alice McClain, Virginia Carter, Bernece Skelton.



Left to right: Betty Snelson Dorla Kent, Elmerrett Glenn, Betty Turley, Patty Cunningham, Margaret Kirkland, Mrs. Viola Loucks.

*KENILWORTH FOOD PREP. 4-H CLUB*



*Arizona Farmer*



## Flower Show Added Color Aplenty To Pinal 4-H Fair

**A**NYBODY who wants a really wonderful flower show put on could do worse than send for the women of Pinal County. They not only know how to grow flowers; they know how to exhibit them, too.

Their 1945 spring show, with all

the women's organizations of Casa Grande Valley participating, was put on at the Kenilworth school east of Coolidge, April 27, in connection with the Pinal 4-H Fair. Extension Horticulturist Harvey Tate came from Tucson to judge, and his eyes bugged out a foot when he saw the hundreds—yes, hundreds—of beautiful entries. It was a far larger event than he had expected, and he could not say too much about the quality. In the "flower arrangement" division he insisted on giving special mention to a huge larkspur bouquet entered by Mrs. D. S. Davis of Coolidge (center in picture). Equally striking, in the opinion of many amateur judges, was the iris-and-columbine display of Mrs. Herbert Hanna (right).

Mrs. Davis was general chairman of the show. Her official committee included Mrs. N. T. Olson of Coolidge, Mrs. Flossie Wills Barmes and Mrs. Lee Allen of Casa Grande (left to right in photo). Other members: Mrs. Joe Blakeman and Mrs. Etta Rathburn. But at least half the women in Pinal seemed to have a hand in a flower show which surprised everybody but themselves.

## Casa Grande Ladies Attend Conference

Mrs. W. H. Steele of Randolph, Mrs. Lee P. Allen, and Mrs. Bernice W. Cannedy of Casa Grande, attended the Country Life Conference held at the University of Arizona in Tucson last week. They report a most interesting and informative program was given.

This was the first Country Life Conference held since the beginning of the war. It was attended by 120 women from over the state.

Highlight of the conference for most of the women was a discussion by Mrs. Mildred Jensen of the University's Home Economics department on planning a house to fit your family. Mrs. Jensen showed colored slides, and pointed out the trend in American housing is away from building a "box" and fitting ourselves into it as best we can, but toward erecting a house to fit our family needs and way of life.

On a housing tour many angles of the housing problems were seen. One place showed a group of stables converted into an attractive and livable home with a large patio; another was a three-room adobe house used as the basis for a large, attractive ranch home.

The outstanding addition to this adobe house was a large living room, three sides of which are sliding glass panels. Those three sides were also equipped with sliding panels of blinds.

Another outstanding feature was the light sand-colored cement floors. The house under construction were not so encouraging. Although the designs were interesting, the materials being used were quite discouraging. On the whole, the house tour was enjoyable and profitable.

The women attending the conference voted to make this an annual affair.

## Country Life Conference At U of A Shows Recent Trend in Home Building

The first Country Life conference since the beginning of the war was attended by 120 Arizona women at the University of Arizona, Tucson, last week. Among those from Pinal county who attended were:

Mrs. W. H. Steele of Randolph, Mrs. Lee P. Allen, and Mrs. Bernice W. Cannedy of Casa Grande, who report an interesting and instructive program.

Highlight of the conference for most of the women was a discussion by Mrs. Mildred Jensen, university home economics dept., on planning a house to fit the family. Mrs. Jensen showed colored slides, and pointed out the trend in American housing away from building a "box" into which a family is fitted, toward building a home to fit family needs and our way of life.

## Domestic Well Users In County Urged To Have Water Tested

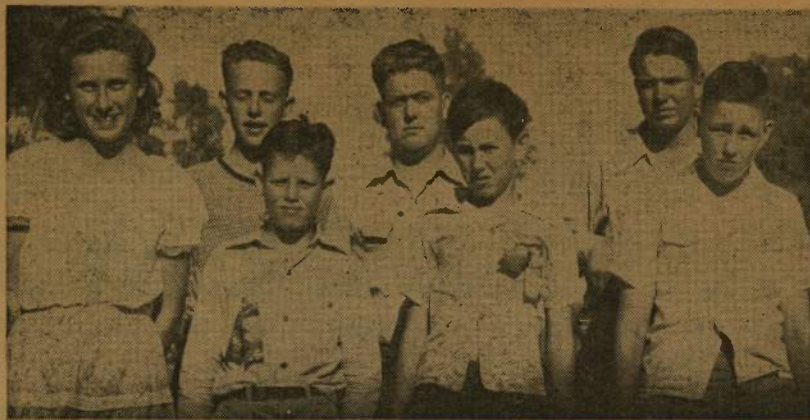
All users of domestic wells in Pinal county who have not had their wells tested for fluorine content are urged by officials of Pinal County Parent-Teachers to do so by the end of March. Bottles containing samples of the water should be labeled with the name of the well owner, location of the well, and taken to the office of A. L. Bartlett, Coolidge, from where they will be sent to the University of Arizona for a free test, according to Mrs. Glenn Carter, president of Pinal County PTA.

Dr. Howard B. Smith of the University of Arizona, will hold an open meeting in the auditorium of Coolidge high school Thursday April 11, at 8 p. m., when he will present a film showing the dangers of drinking and cooking with water containing excess fluorine, which causes mottled and crumbling teeth in children and is also bad for adult teeth, Mrs. Carter said.

There will also be a musical program and election of officers at this meeting.



## Praise for Pinal 4-H Fair



Lucile Wells of Casa Grande tramped over masculine opposition to rank as high-point individual in the dairy judging contest at the Pinal County 4-H Fair. In front, left to right, is the winning junior team from Kenilworth: Eddie Smith, Richard Blakeman, Eddie Cunningham. In the back row is the first-place senior team from La Palma: Jimmy Wolf, Wade Watson, Wallace Walker.



Blue ribbon winners in the Dress Revue at the Pinal County 4-H Fair, April 27. Bernice Skelton, Margaret Kirkland, Patty Cunningham, Elmeretta Glenn, Betty Snelson. Bernice is a member of the Valley Farms Clover Club. All the others are members of the Kenilworth Busy Bees, led by Mrs. Viola Loucks and Mrs. Juanita Golson.

ing exhibits. Because of the food situation, there was no display of cookery. Yes, there was quite a display in the school cafeteria; but what that hungry crowd did to the provender prepared by Mrs. Florence Stevie and her helpers was a double-barreled disgrace.

Lacking also was a handicraft department. The Pinal boys and girls used to be strong in handicraft, especially leather work, but they haven't hit their post-war stride yet. Next year, look out.

### Fashion Show

Principal event for girls was the Dress Revue, and with this story is a picture of the blue-ribbon winners in the different divisions thereof. There were some fine demonstrations too. Winning team among the juniors was composed of Patsy Crouse and Barbara Chapman, from Casa Grande, who whipped up some waffles that were delicious (according to lucky judges). Tops among seniors were Patty Cunningham and Betty Snelson of the Kenilworth Busy Bees, who demonstrated the making of cheese salads.

Principal event for boys was a cattle judging contest at a near-by dairy, conducted by Jim Crumbaker of Arizona State College at Tempe. But girls were not barred — worse luck for the boys. The unimpeachable records show that Lucile Wells, from Casa Grande — and a junior, at that — was high-point individual. Her score was 295 out of a possible 300. She was not so far above several of her male competitors, though. Those Pinal youngsters do know dairy stock.

The two high teams will represent Pinal at the State 4-H roundup in Tucson, Sept. 2-5. Eddie Smith, Richard Blakeman and Eddie Cunningham of Kenilworth won out in the junior (10-13) age group. Jimmy Wolf, Wade Watson and Wallace Walker, La Palma, were the best in the senior division.



Prizes right and left were carried off by Mrs. J. M. Stewart's Oracle Clothing Club, in competition at the Pinal County 4-H Fair. That's Mrs. Stewart in the center; but the Farmer photographer was so flustered by the sight of so much filmy and intimate female garb that he clean forgot to get the names of the girls.

**I**N PINAL County they said that their 4-H fair, revived after a three-year lapse, would be "just a little show." They were over-modest. It wasn't the biggest fair in the world but it was away bigger than anybody expected. Confidentially, it was larger and better than the hard-working county club leaders, Mrs. Bernice Brechan and Bill Brechan, dared to hope. Quality and extent of the exhibits, as well as the excellence of the contests and demonstrations, were their reward for weeks of really hard work. Confidentially again, they could never have put it over without an unusually loyal and industrious assortment of local club leaders.

It was at the Kenilworth school, east of Coolidge, on April 27. The fun began early and may be going on yet, for all that Arizona Farmer's weary fair editor knows. Outside under the trees were some excellent cattle, chickens and rabbits. Inside, one large room was filled with cloth-